September 1	Temperature				Precipitation		
	mean max	mean min	record max highest / lowest (year)	record min highest / lowest (year)	mean	record highest (year)	chance
San Diego	78	67	104 (1955) / 67 (1898)	73 (1983) / 58 (1881)	0.00	0.02 (1909)	2%
Santa Ana	84	64	108 (1955) / 74 (1935)	75 (1998) / 46 (1941)	0.01	0.00 ()	2%
Riverside	93	61	112 (1947) / 78 (2000)	76 (1967) / 47 (1941)	0.01	0.01 (1995)	3%
Escondido	89	63	107 (1955) / 73 (1942)	76 (1998) / 44 (1941)	0.00	0.03 (1983)	3%
Big Bear Lake	77	44	86 (1978) / 62 (1964)	57 (1978) / 31 (1963)	0.02	0.68 (1998)	8%
Idyllwild	81	50	96 (1955) / 69 (2000)	62 (1945) / 34 (1966)	0.03	0.84 (1960)	8%
Palomar Mountain	82	60	95 (1969) / 63 (1977)	73 (1950) / 43 (1964)	0.03	0.40 (1945)	4%
Victorville	96	58	107 (1996) / 74 (1964)	71 (1996) / 42 (1941)	0.01	1.06 (1998)	3%
Palm Springs	105	74	121 (1950) / 88 (1960)	88 (1922) / 56 (1956)	0.02	0.66 (1954)	3%
Borrego Springs	104	73	113 (2002) / 93 (2000)	85 (1987) / 61 (1973)	0.02	0.26 (1960)	5%

Periods of record: San Diego temperature: 1872, precipitation: 1850. Santa Ana temperature: 1916, precipitation: 1906. Riverside: 1924. Escondido: 1900. Big Bear Lake: 1960. Idyllwild: 1943. Palomar Mountain: 1938. Victorville: 1917. Palm Springs temperature: 1917, precipitation: 1906. Borrego Springs temperature: 1965, precipitation: 1942.

On this day in...

2002: A tropical heat wave sent temperatures soaring to 118° in Dulzura, 113° in Temecula, and 112° in Riverside and Menifee. Temperature gradients were remarkable near the coast. It was 77° in Newport Beach and 107° in Santa Ana (only ten miles difference), 72° in Oceanside Harbor and 87° in Oceanside Airport (only two miles difference), 81° in Sea World to 91° in San Diego - Lindbergh Field (only three miles difference).

1997: Strong thunderstorms that developed on this day and again on 9.2 produced three wind gusts of 104 mph at Twentynine Palms. Apple Valley received a gust of 62 mph. A large tree was blown down in Apple Valley.

1987: Remnants of tropical storm Lidia brought thunderstorms to the San Diego valleys with lightning and strong damaging winds (possibly a tornado). Lightning struck a power pole in El Cajon, which ruptured gas lines. Another bolt started a house fire there. Lightning caused several small fires in the area. What was reported as a dust devil was probably a microburst or a tornado that damaged awnings and other items to mobile homes near Lake Jennings. In El Cajon a tree with an 8-inch trunk was snapped in half. 35 mph winds were reported at Pt. Loma. It was also a very hot day with the tropical air mass: It was 109° at the Wild Animal Park, 106° in El Cajon, 105° in Escondido and Santee, 99° at SDSU, 89° in National City and 83° in San Diego.

1972: Hurricane Hyacinth moved as far west as 125 West before recurving to the northeast. The remnants made landfall between Los Angeles and San Diego on 9.3 with winds of 25 mph and rainfall of up to one inch in the mountains from 8.29 to 9.6. This tropical cyclone holds the distinction of traveling the farthest west before recurving and making landfall in Southern California. This occurred during the El Niño of 1972-73. Only 0.44 inch was measured in San Diego.

1955: A prolonged heat wave started on this day and ended on 9.7. It was 110° in LA on this day, an all time record. **1950**: It was 121° in Palm Springs, the highest temperature on record for September.